

IN THE CLAIMS

Please amend the claims as follows.

1. (currently amended) An electroluminescent ~~panel~~ display device, comprising:

a front electrode layer;

a luminescent layer, ~~formed~~ disposed on the front electrode layer;

a reflective layer, ~~formed~~ disposed on the luminescent layer;

a back electrode layer, disposed on the reflective layer, having at least a pattern or letters for being displayed by the electroluminescent ~~panel~~ display device;

an insulating layer, adhered onto the back electrode, wherein the insulating layer comprises a plurality of contact holes, and wherein the contact holes are disposed according to the pattern or letters of the back electrode layer; and

a patterned conductive layer, adhered onto the insulating layer, electrically connecting the contact holes, wherein the patterned conductive layer comprises a plurality of lead legs.

2. (currently amended) The electroluminescent ~~panel~~ display device according to claim 1, wherein the pattern or the letters is formed on the back electrode layer by using a laser etching machine, an etching machine or a cutting machine.

3. (currently amended) The electroluminescent ~~panel~~ display device according to claim 1, wherein the pattern or the letters is formed on the back electrode layer by performing etching, electroplating or cutting process.

4. (currently amended) The electroluminescent panel according to claim 1, wherein the ~~insulating layer is adhered onto a conductive layer contacting with said plurality of contact holes, the conductive layer comprises a~~ plurality of lead legs for electrically connecting with lead-out wire of a power adapter.

5. (currently amended) The electroluminescent panel display device according to claim 4, wherein the patterned conducting layer is comprised of an aluminum foil, a copper foil or a conductive silver paste.

6. (currently amended) The electroluminescent panel display device according to claim 1, wherein the insulating layer is comprised of a polymer film or plastic film.

7. (currently amended) The electroluminescent panel display device according to claim 1, wherein the patterned conductive layer is adhered onto a surface of the insulating layer for forming a plurality of light-emitting areas within patterned conductive layer.

8. (currently amended) The electroluminescent panel display device according to claim 1, wherein an insulating film is coated onto an upper and a lower surface of the electroluminescent panel display device.

9. (currently amended) The electroluminescent panel display device according to claim 8, wherein the insulating film is comprised of a lamination film or plastic film.

10. (currently amended) The electroluminescent panel display device according to claim 8, wherein the ~~isolating~~ insulating film is a transparent or a semitransparent film.